



## SEQUENCE LISTING

<110> MORGAN, BRYAN P.  
RUSHMERE, NEIL K.  
HINCHLIFFE, STEWART J.  
VAN DEN BERG, CARMEN W.

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<150> PCT/GB99/01085  
<151> 1999-04-08

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<151> 1998-04-09

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<170> PatentIn Ver. 2.1

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Phe Cys Leu

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Thr Ile Thr Tyr Lys Cys Asn Lys Gly Phe Val Lys Val Pro Gly Met
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Ala Asp Ser Val Leu Cys Leu Asn Asp Lys Trp Ser Glu Val Ala Glu
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Phe Cys Asn Arg Ser Cys Asp Val Pro Thr Arg Leu His Phe Ala Ser
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Leu Lys Lys Ser Tyr Ser Lys Gln Asn Tyr Phe Pro Glu Gly Phe Thr
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Val Glu Tyr Glu Cys Arg Lys Gly Tyr Lys Arg Asp Leu Thr Leu Ser
      115             120             125

Glu Lys Leu Thr Cys Leu Gln Asn Phe Thr Trp Ser Lys Pro Asp Glu
      130             135             140

Phe Cys Lys Lys Lys Gln Cys Pro Thr Pro Gly Glu Leu Lys Asn Gly
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His Val Asn Ile Thr Thr Asp Leu Leu Phe Gly Ala Ser Ile Phe Phe
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Ser Cys Asn Ala Gly Tyr Arg Leu Val Gly Ala Thr Ser Ser Tyr Cys
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Phe Ala Ile Ala Asn Asp Val Glu Trp Ser Asp Pro Leu Pro Asp Cys

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 Ala Asn Asp Val Glu Trp Ser Asp Pro Leu Pro Glu Cys Gln Glu Ile  
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 Pro Thr Thr Val Asn Val Pro Asp Ser Lys Ala Ile Ser Ser Ser Gln  
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50 55 60  
Trp Lys Phe Glu His Cys Asn Phe Asn Asp Val Thr Thr Arg Leu Arg  
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Glu Asn Glu Leu Thr Tyr Tyr Cys Cys Lys Lys Asp Leu Cys Asn Phe  
85 90 95  
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Val Gln Tyr Arg Cys Cys Gln Ala Asp Leu Cys Asn Lys Ser Phe Glu  
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Val Val Ser Ser Cys Asn Met Asn Ser Thr Cys Ser Pro Asp Gln Asp  
35 40 45

Ser Cys Leu Tyr Ala Val Ala Gly Met Gln Val Tyr Gln Arg Cys Trp  
50 55 60

Lys Gln Ser Asp Cys His Gly Glu Ile Ile Met Asp Gln Leu Glu Glu  
65 70 75 80

Thr Lys Leu Lys Phe Arg Cys Cys Gln Phe Asn Leu Cys Asn Lys Ser  
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Asp Gly Ser Leu Gly Lys Thr Pro Leu Leu Gly Thr Ser Val Leu Val  
100 105 110

Ala Ile Leu Asn Leu Cys Phe Leu Ser His Leu  
115 120

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Asp Cys Gly Leu Pro Pro Xaa Val Pro Xaa Ala Gln Pro Ala  
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